MicroPatent Report



ELECTRODE FOR IONIC BATTERY AND PRODUCTION PROCESS THEREOF

[71] Applicant: NISSAN MOTOR CO LTD

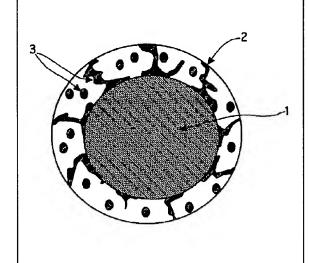
[72] Inventors: OSAWA YASUHIKO;

KAWAI MIKIO

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[57] Abstract:

PROBLEM TO BE SOLVED: To provide an electrode for an ionic battery having excellent charge/ discharge characteristics and a production process thereof. SOLUTION: For the electrode for an ionic battery containing particles of an electrode active material capable of charging and discharging an alkali metal ion by charging and discharging, a binder, with which the electrode active material particles are coated, and a polymer electrolyte, the polymer electrolyte is held in the binder in such a manner that the electrolyte comes into contact with the surfaces of the electrode active material particles, and the electrode active material particles are connected to the polymer electrolyte located at the outer periphery of the binder.

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